SUBMITTAL SHEET

SANYO
AIRCONDITIONING PRODUCTS

SYSTEM INDOOR/OUTDOOR
18XS52 **XS1852/C1852**
CEILING RECESSED (4-WAY) AIR CONDITIONER

SS18XS52-2

GENERAL DATA(AT 230V)

POWER V/PH/HZ	230/208/1/60
Circuit Ampacity, Min.(A)	15
Fuse size, Max. (A)	20
COMPRESSOR	Rotary-Hermetic
No. used	1
R.L. Amps - L.R. Amps (A)	7.8/8.4 - 43
Crankcase Heater	-
OUTDOOR FAN TYPE	Propeller
Dia. (in.) - No. used	16-17/32 - 1
Type Drive - No. speeds	Direct - 1
No. Poles - RPM (High)	6 - 830
No. Motors ñ W	1 - 50
CFM (High)	1,390
F.L. Amps. (A)	0.5
OUTDOOR COIL - TYPE	Aluminum Fin & Copper Pipe
Fin Type - Pipe Type	Slit Plate - Inner Riffled
Rows - F.P.I.	2 - 24
Face Area (sq.ft.)	4.0
Tube Size (in.)	3/8
INDOOR FAN - TYPE	Turbo
Dia. & Length (in.) - No. used	19-9/32 -1
No. speeds	3 & Auto
No. Poles -RPM (High)	6 - 451
No. Motors - W	1 - 40
CFM (HI/MED/LOW)	540/460/360
F.L. Amps (A)	0.6
INDOOR COIL - TYPE	Aluminum Fin & Copper Pipe
Fin Type - Pipe type	Corrugated Plate - Inner Riffled
Rows - F.P.I.	2 - 14.9
Face Area (sq. ft.)	3.2
Tube Size (in.)	3/8
Drain Connection Size (in.)	1-1/4
REFRIGERANT	R22
Lbs. - R22 (O.D. Unit)	4.45
Control	Capillary Tube
Connection	Flare
Line Length, Max (ft.)	65
Lift difference, Max (ft.)	23
Line Size - in. O.D. Discharge	1/4
Line Size - in. O.D. Suction	5/8

DIMENSIONS (in.) H x W x D	
Indoor Unit -Uncrated	12-29/32 x 33-27/32 x 33-27/32
-Crated	11-6/32 x 32-14/32 x 32-25/32 (Indoor unit)
	4-3/32 x 38-2/32 x 39-11/32 (Indoor Grille)
Outdoor Unit-Uncrated	21-19/32 x 34-21/32 x 13-5/32
-Crated	27-15/16 x 40-9/16 x 16-3/16

WEIGHT	INDOOR	OUTDOOR
Net (lbs.)	49.0/11.0(Grille)	104.0
Shipping (lbs.)	57.0/18.0(Grille)	112.0
Shipping Volume(cu.ft.)	6.9/ 3.5 (Grille)	10.6

PERFORMANCE DATA @ ARI STANDARD CONDITIONS (230/208V)

COOLING	
Total Capacity (BTU/H)	18,000/17,500
Sensible Capacity (BTU/H)	12,000/11,000
Latent Capacity (BTU/H)	6,000/5,500
SEER	10.6/10.6
Dehumidification (Pints/H)	5.5/5.4
Amps (A)	8.2/8.77
Power Inputs (W)	1,780/1,740
Outdoor Sound Rating (bels)	7.8

FEATURE

Controls	Microprocessor
Remote Controller	LCD Wireless type
Temperature Control	IC Thermostat
Timer	ON/OFF, 24 hours
Night Setback	Built-In
Air Louver (Horizontal)	-
(Vertical)	Automatic
Power Failure Automatic Restart	Built-In
Self Diagnosis	N/A

OPTION

Refrigerant Line Set	AP2507BH (20 ft) AP2510BH (30 ft) AP2515BH (50 ft)
Low Ambient Control	N/A
Fresh Air Intake	CMB-GSJ80T
Central Remote ON-OFF Control	Available
Airduct Extension	Available
Indoor Frame Extension	N/A
Condensate Drain Pump	Available
Non-Removable Remo-con Bracket	RCS5PS4B
Wired Remote Controller	RCS-102WD/RCS-302WD

OPERATING RANGE

Cooling	Indoor Air Intake Temp.	Outdoor Air Intake Temp.
Maximum	95 F B/71 F WB	115 F DB
Minimum	67 F B/57 F WB	67 F DB

CERTIFICATION

SUBMITTAL SHEET

SANYO
AIRCONDITIONING PRODUCTS

SYSTEM INDOOR/OUTDOOR

18XLS52 XS1852/CL1852

CEILING RECESSED (4-WAY) LOW AMBIENT AIR CONDITIONER

SS18XLS52-2

GENERAL DATA	(AT 230V)
POWER V/PH/HZ	230/208/1/60
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Fuse size, Max (A)	20
COMPRESSOR	Rotary-Hermetic
No. used	1
R.L. Amps - L.R. Amps (A)	7.8/8.4 - 43
Crankcase Heater	20W
OUTDOOR FAN TYPE	Propeller
Dia. (in.) - No. used	16-17/32 - 1
Type Drive - No. speeds	Direct - 1
No. Poles - RPM (High)	6 - 830
No. Motors - W	1 - 50
CFM (High)	1,390
F.L. Amps. (A)	0.5
OUTDOOR COIL - TYPE	Aluminum Fin & Copper Pipe
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Face Area (sq.ft.)	4.0
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DIMENSIONS (in.)	H	x	W	x	D	
Indoor Unit -Uncrated	12-29/32	x	33-27/32	x	33-27/32	
-Crated	11-6/32	x	32-14/32	x	32-25/32	(Indoor unit)
	4-3/32	x	38-2/32	x	39-11/32	(Indoor Grille)
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Amps (A)	8.2/8.77
Power Inputs (W)	1,780/1,740
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Airduct Extension	Available
Indoor Frame Extension	N/A
Condensate Drain Pump	Available
Non-Removable Remo-con Bracket	RCS5PS4B
Wired Remote Controller	RCS-102WD/RCS-302WD

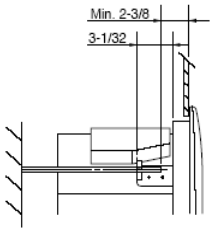
OPERATING RANGE

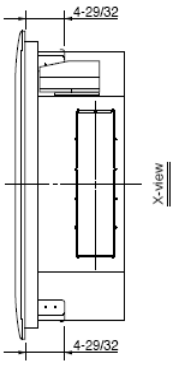
Cooling	Indoor Air Intake Temp.	Outdoor Air Intake Temp.
Maximum	95 F B/71 F WB	115 F DB
Minimum	67 F B/57 F WB	0 F DB

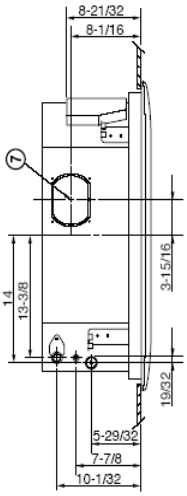
CERTIFICATION

DIMENSIONAL DATA

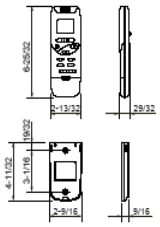
Indoor Unit: XS1852





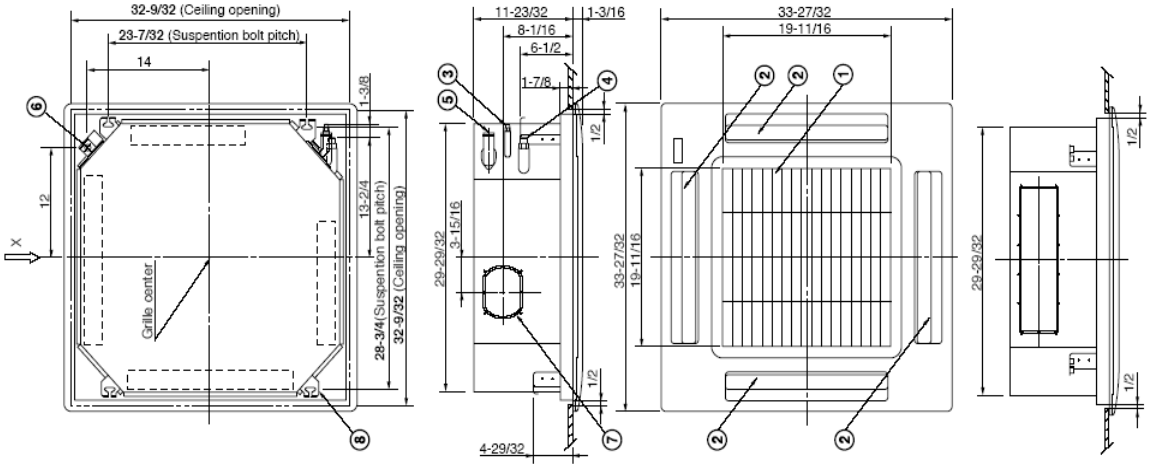


• Remote controller (Accessory)

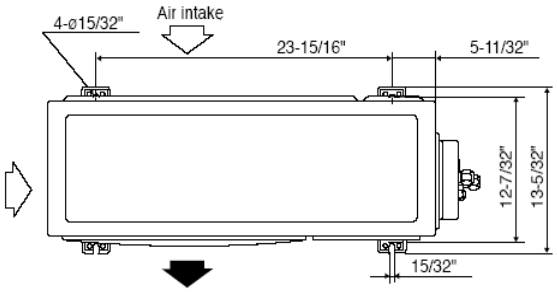


Dimension : inch

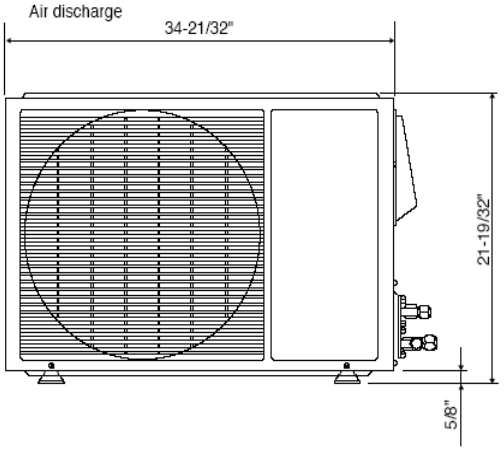
① Air intake
② Air outlet
③ Narrow tube (1/4")
④ Wide tube (5/8")
⑤ Drain connection
⑥ Power line (conduit size : 1/2")
⑦ For discharge duct
⑧ Suspention bolt mounting

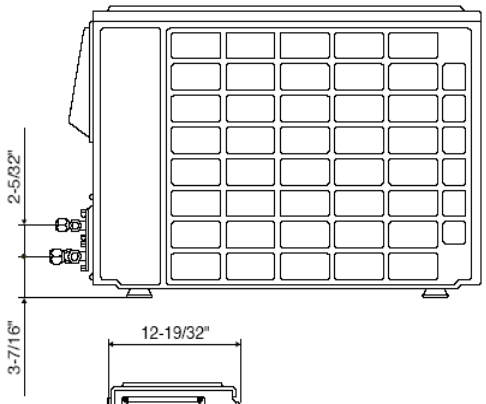


Outdoor Unit: C1852, CL1852



Air discharge





WARRANTY

SANYO products are warranted against defects in materials and workmanship for the period below;

	LABOR	PARTS
Compressor	30 Days	5 Years
Other Components	N/A	1 Year

Full specific warranty rights, conditions, exclusions and obligations are specified in the warranty packed with each products.

Because of a policy of continuous product improvements, SANYO reserves the right to change specifications and design without notice.

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